

P.
Jacobson

1652

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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/915,659

DATE: 03/13/98
TIME: 16:59:20

INPUT SET: S24140.raw

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

1
2
3 (1) General Information
4 (i) APPLICANT: O'Brien et al
5 (ii) TITLE OF INVENTION: Novel Extracellular Serine Protease
6 (iii) NUMBER OF SEQUENCES: 10
7 (iv) CORRESPONDENCE ADDRESS:
8 (A) ADDRESSEE: Benjamin Aaron Adler, Ph.D. J.D.
9 (B) STREET: 8011 Candle Lane
10 (C) CITY: Houston
11 (D) STATE: Texas
12 (E) ZIP: 77071
13 (v) COMPUTER READABLE FORM:
14 (A) MEDIUM TYPE: 1.44 Mb floppy disk
15 (B) COMPUTER: Apple Macintosh
16 (C) OPERATING SYSTEM: Macintosh
17 (D) SOFTWARE: Microsoft Word for Macintosh
18 (vi) CURRENT APPLICATION DATA:
19 (A) APPLICATION NUMBER: 08/915,659
20 (B) FILING DATE: August 21, 1997
21 (C) CLASSIFICATION: 435
22 (vii) PRIOR APPLICATION DATE:
23 (A) APPLICATION NUMBER:
24 (B) FILING DATE:
25 (viii) ATTORNEY/AGENT INFORMATION:
26 (A) NAME: Benjamin Aaron Adler, Ph.D.
27 (B) REGISTRATION NUMBER: 35,423
28 (C) REFERENCE/DOCKET NUMBER: D6020
29 (ix) TELECOMMUNICATION INFORMATION:
30 (A) TELEPHONE: (713) 777-2321
31 (B) TELEFAX: (713) 777-6908
32

SEQUENCE LISTING

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES FOLLOW:

312 (2) INFORMATION FOR SEQ ID NO:7:
313 (i) SEQUENCE CHARACTERISTICS:
--> 314 (A) LENGTH: 260 amino acids
315 (B) TYPE: amino acid
316 (C) STRANDEDNESS:
317 (D) TOPOLOGY: linear
318 (ii) MOLECULE TYPE:

RAW SEQUENCE LISTING PATENT APPLICATION US/08/915,659

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319 (A) DESCRIPTION: protein
320 (iii) HYPOTHETICAL: no
321 (iv) ANTI-SENSE: no
322 (v) FRAGMENT TYPE:
323 (vi) ORIGINAL SOURCE:
324 (vii) IMMEDIATE SOURCE:
325 (viii) POSITION IN GENOME:
326 (ix) FEATURE:
327 (x) PUBLICATION INFORMATION:
328 (xi) SEQUENCE DESCRIPTION:SEQ ID NO: 7:
329 Met Gly Arg Pro Arg Pro Arg Ala Ala Lys Thr Trp Met Phe Leu
330          5          10          15
331
332 Leu Leu Leu Gly Gly Ala Trp Ala Gly His Ser Arg Ala Gln Glu
333          20          25          30
334
335 Asp Lys Val Leu Gly Gly His Glu Cys Gln Pro His Ser Gln Pro
336          35          40          45
337
338 Trp Gln Ala Ala Leu Phe Gln Gly Gln Gln Leu Leu Cys Gly Gly
339          50          55          60
340
341 Val Leu Val Gly Gly Asn Trp Val Leu Thr Ala Ala His Cys Lys
342          65          70          75
343
344 Lys Pro Lys Tyr Thr Val Arg Leu Gly Asp His Ser Leu Gln Asn
345          80          85          90
346
347 Lys Asp Gly Pro Glu Gln Glu Ile Pro Val Val Gln Ser Ile Pro
348          95          100         105
349
350 His Pro Cys Tyr Asn Ser Ser Asp Val Glu Asp His Asn His Asp
351          110         115         120
352
353 Leu Met Leu Leu Gln Leu Arg Asp Gln Ala Ser Leu Gly Ser Lys
354          125         130         135
355
356 Val Lys Pro Ile Ser Leu Ala Asp His Cys Thr Gln Pro Gly Gln
357          140         145         150
358
359 Lys Cys Thr Val Ser Gly Trp Gly Thr Val Thr Ser Pro Arg Glu
360          155         160         165
361
362 Asn Phe Pro Asp Thr Leu Asn Cys Ala Glu Val Lys Ile Phe Pro
363          170         175         180
364
365 Gln Lys Lys Cys Glu Asp Ala Tyr Pro Gly Gln Ile Thr Asp Gly
366          185         190         195
367
--> 368 Met Val Cys Ala Gly Ser Ser Lys Gly Ala Asp Thr Cys Gln Gly
369          200         205         210
370
371 Asp Ser Gly Gly Pro Leu Val Cys Asp Gly Ala Leu Gln Gly Ile

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RAW SEQUENCE LISTING
PATENT APPLICATION *US/08/915,659*

DATE: 03/13/98
TIME: 16:59:26

INPUT SET: S24140.raw

[illegible]

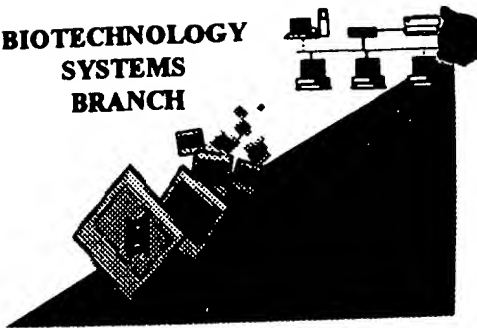
PAGE: 1

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/915,659

DATE: 03/13/98
TIME: 16:59:30

INPUT SET: S24140.raw

Line	Error	Original Text
314	Entered (260) and Calc. Seq. Length (259) differ	(A)LENGTH: 260 amino acids
368	Wrong Amino Acid Designator	Met Val Cys Als Gly Ser Ser Lys Gly Ala Asp Thr Cys Gln



Notice of Availability of Checker Program

Applicant Aid for Biotechnology Computer Readable Form (CRF)
Sequence Listing Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (Sequence Rules: 37CFR 1.821 through 1.825). Final rules were published in the *Federal Register* (55 FR18230) on May 1, 1990, and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.

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The software can be accessed/requested from the following locations:

- 1) Dial-up access through the Internet. Location is <ftp://ftp.uspto.gov>
The software is in current directory: `pub/checker/`
Download all the files. Cost: Free-of-charge
- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441
WASHINGTON DC 20231

COST FOR DISKETTE IS \$ 25.00

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VISA/ Mastercard/ Charge- Charges can be faxed to 703-306-2737
PTO Deposit Account

For Further Information, Contact: Arti Shah at 703-308-4212